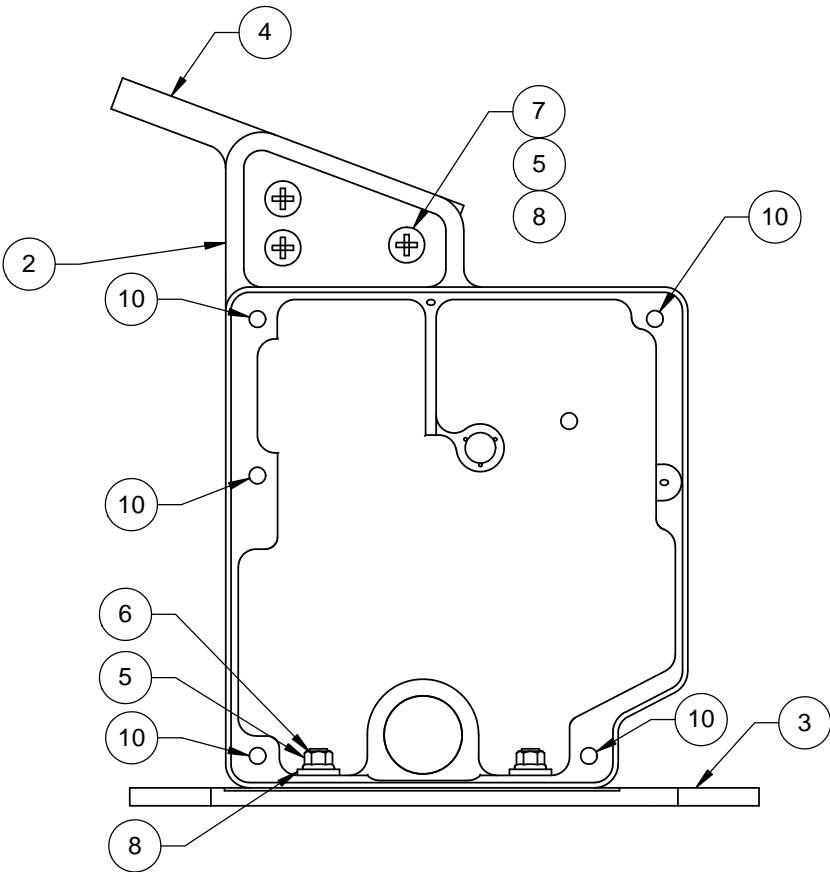
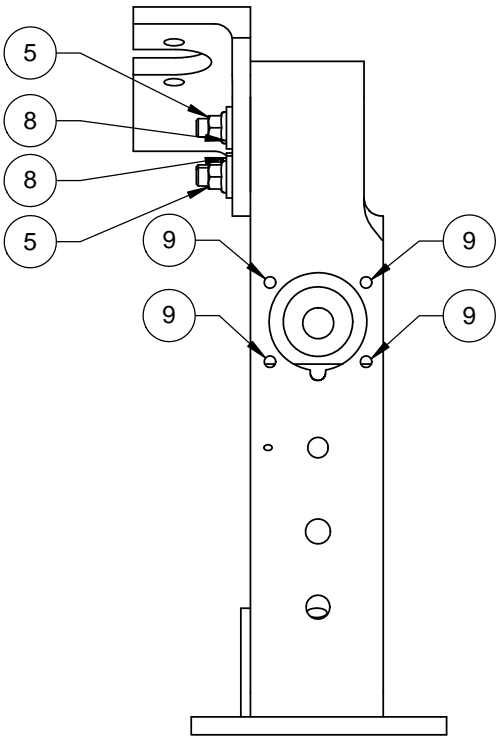
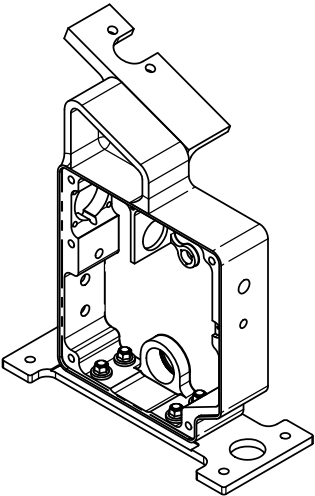


ITEM NO.	QTY. -041	PART NUMBER	DESCRIPTION
1	X	D4181-041	MIXER BOX ASSEMBLY
2	1	D4184-1	MAIN CASE
3	1	D4184-5	MAIN CASE BASE
4	1	D4184-7	MAIN CASE CABLE SUPPORT
5	7	MS21042L3	NUT
6	4	MS24694-S51	SCREW
7	3	MS35207-265	SCREW
8	7	NAS1149D0363J	WASHER
9	4	90296A103	HELI-COIL INSERT (4-40 X 0.224)
10	5	90296A551	HELI-COIL INSERT (8-32 X 0.328)



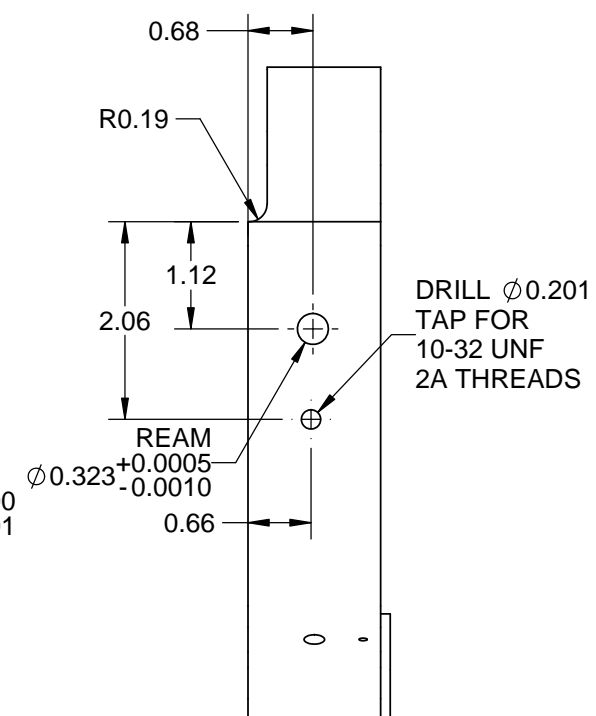
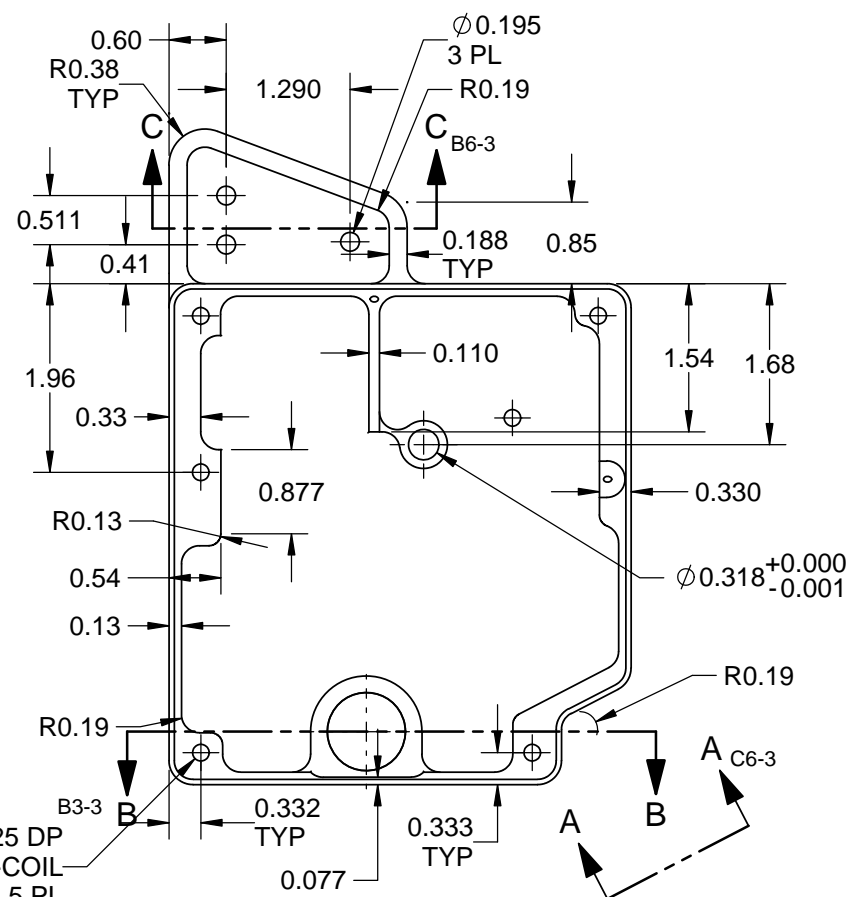
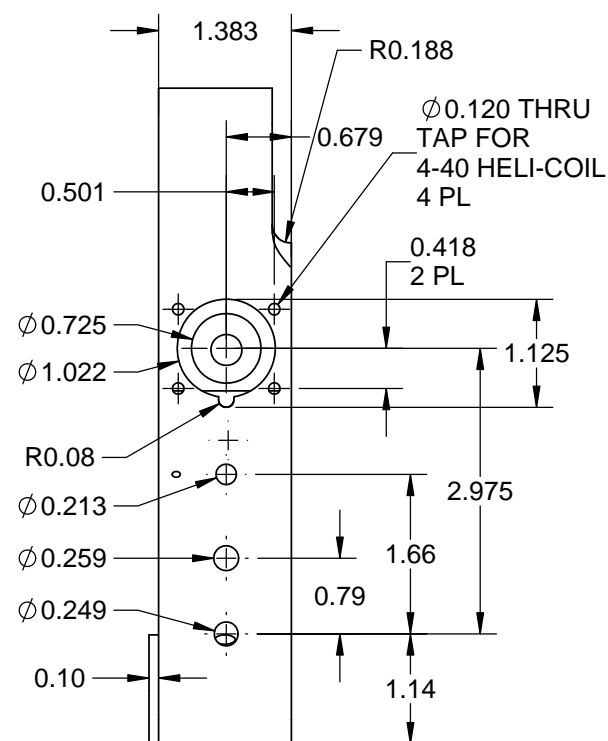
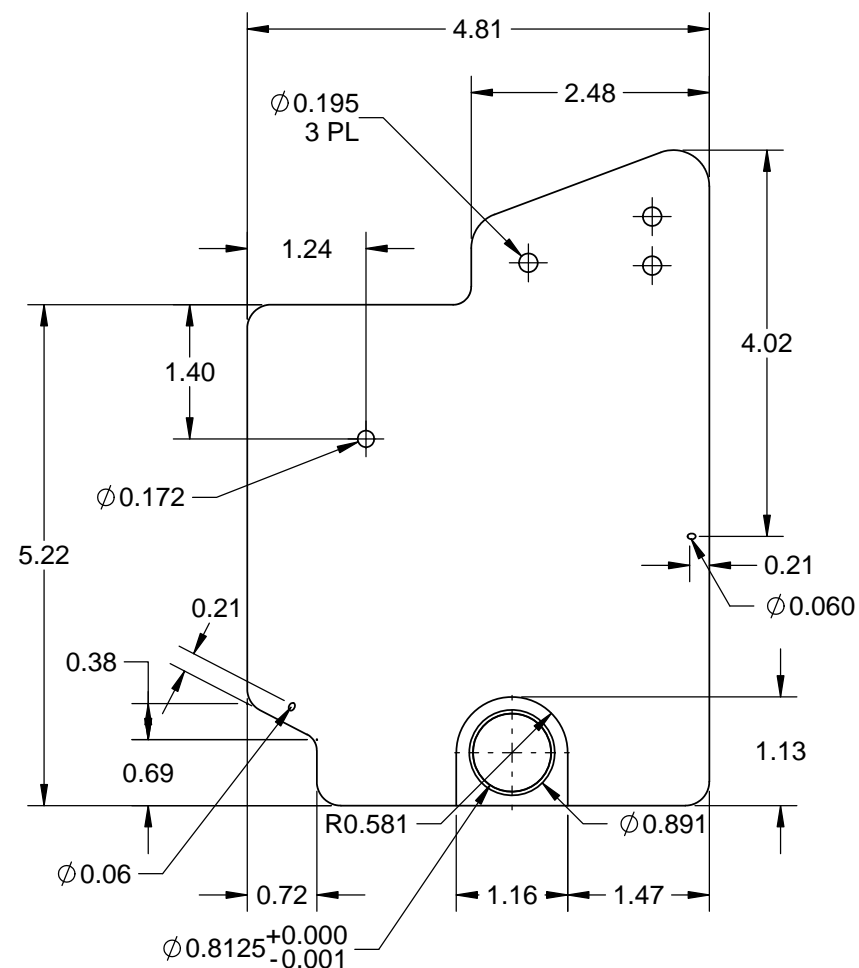
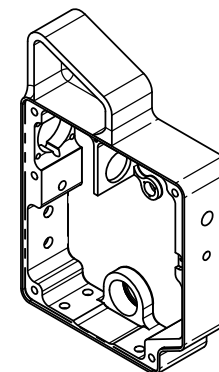
D4184-041 MAIN CASE ASSEMBLY

NOTES:
1) MATERIAL: N/A
2) FINISH: N/A
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: N/A
6) IDENTIFICATION: N/A
7) WEIGHT: 1.59 lbs

PRELIMINARY ISSUE

[Signature] 10.11.12

PA7	NEW ISSUE	<i>[Signature]</i>	10.11.12
REV.	DESCRIPTION	BY	DATE
DESIGN	<i>[Signature]</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	<i>[Signature]</i>		
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. PA7
MFG. APPR.	<i>[Signature]</i>	D4184	SHEET 1 OF 7
APPROVED		TITLE	SCALE
DE APPR.		MAIN CASE	NTS
DATE	10.11.12	COPYRIGHT © 2010 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	







PRELIMINARY ISSUE

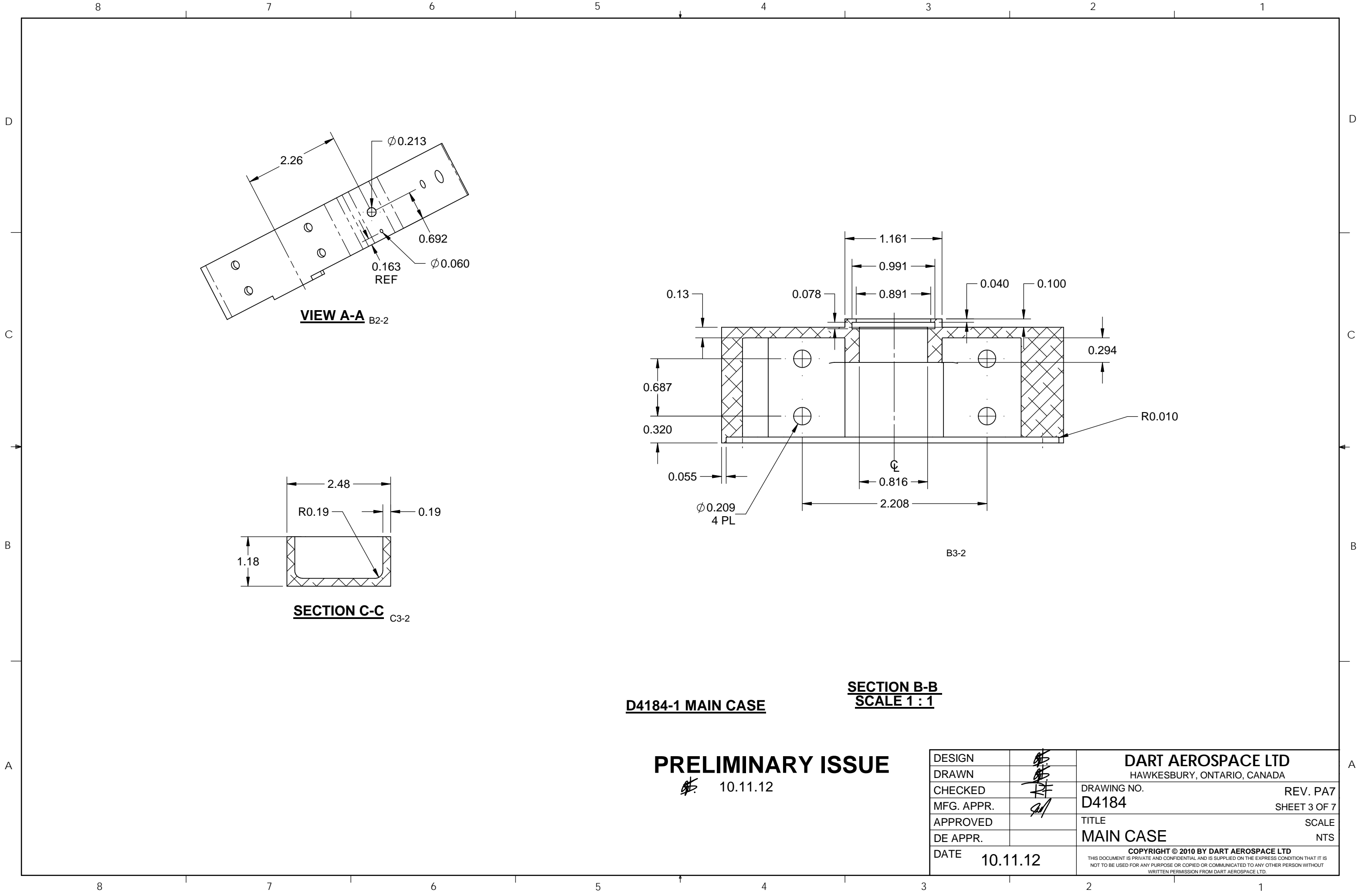
~~15~~ 10.11.12

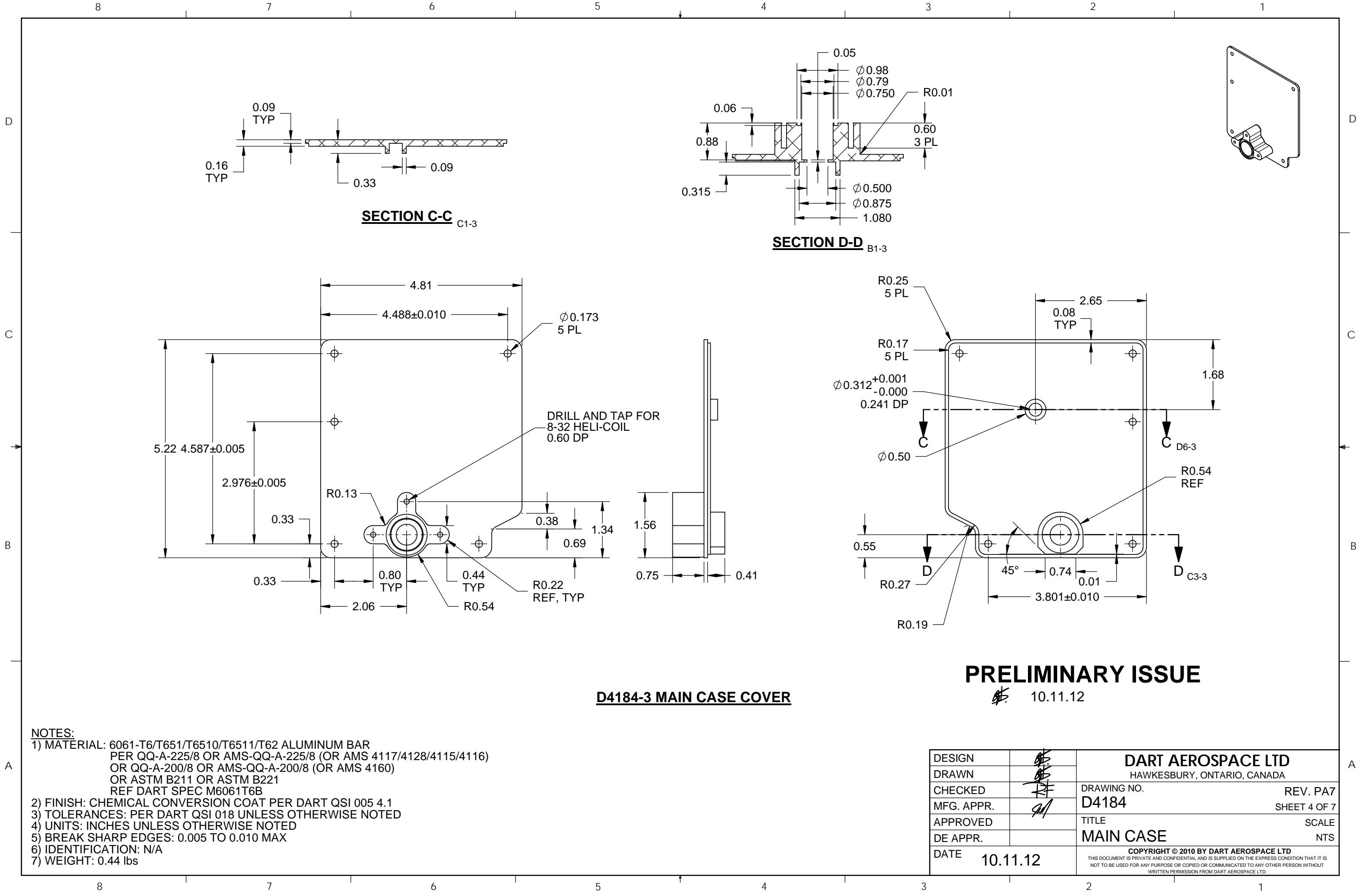
NOTES:

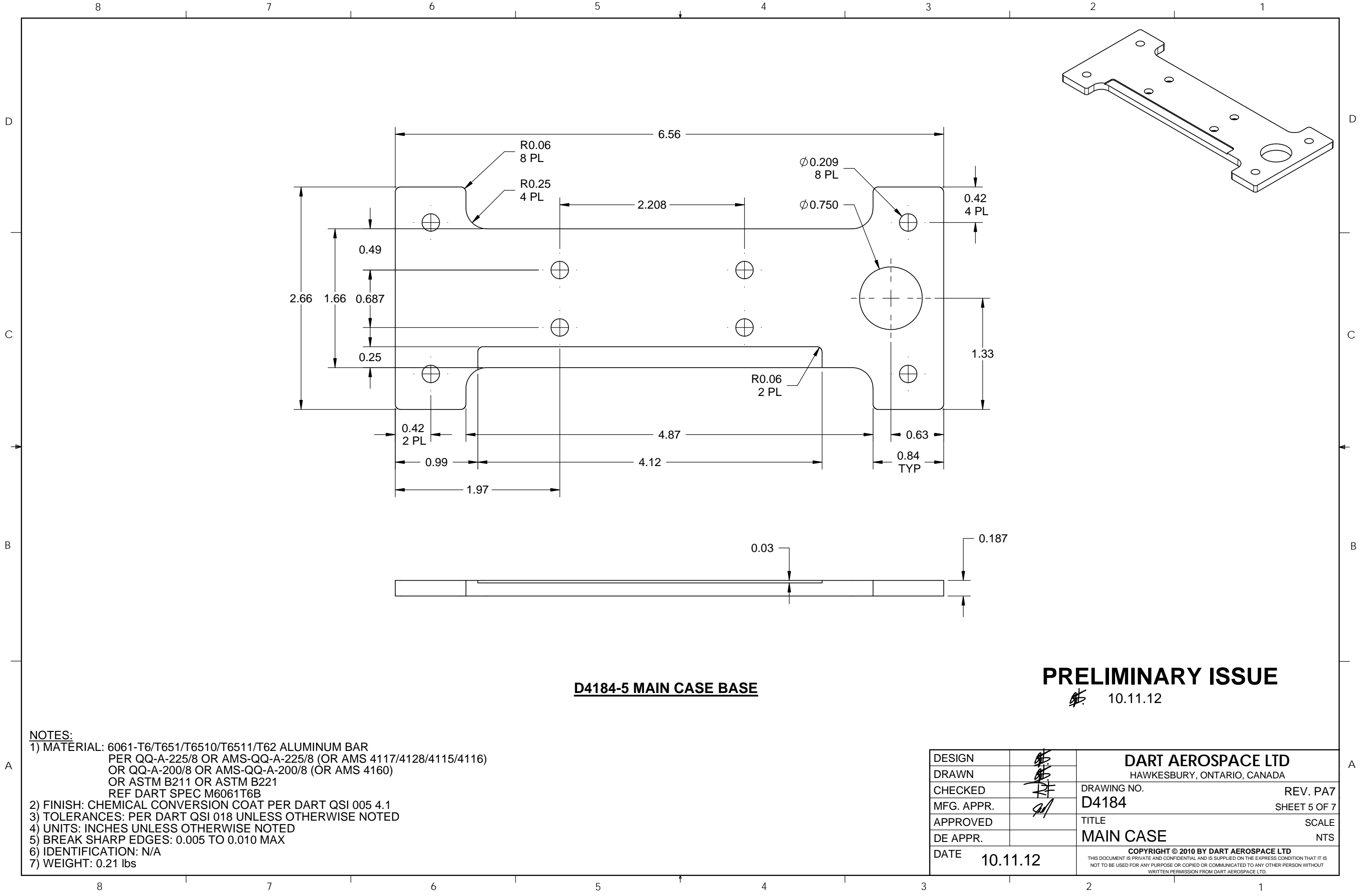
- NOTES:**
- 1) MATERIAL: MADE FROM D6102-001
 - 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: N/A
 - 7) WEIGHT: 1.24 lbs

D4184-1 MAIN CASE

DESIGN		DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA
DRAWN		
CHECKED		DRAWING NO. REV. PA
MFG. APPR.		D4184 SHEET 2 OF
APPROVED		TITLE SCAL
DE APPR.		MAIN CASE NT
DATE	10.11.12	COPYRIGHT © 2010 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT THE WRITTEN PERMISSION OF DART AEROSPACE LTD</small>







D4184-5 MAIN CASE BASE

PRELIMINARY ISSUE

[Signature] 10.11.12

- NOTES:
- 1) MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR
PER QQ-A-225/8 OR AMS-QQ-A-225/8 (OR AMS 4117/4128/4115/4116)
OR QQ-A-200/8 OR AMS-QQ-A-200/8 (OR AMS 4160)
OR ASTM B211 OR ASTM B221
REF DART SPEC M6061T6B
 - 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: N/A
 - 7) WEIGHT: 0.21 lbs

DESIGN	<i>[Signature]</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	<i>[Signature]</i>		
CHECKED	<i>[Signature]</i>	DRAWING NO. D4184	REV. PA7
MFG. APPR.	<i>[Signature]</i>	SHEET 5 OF 7	
APPROVED		TITLE MAIN CASE	
DE APPR.		SCALE NTS	
DATE	10.11.12	COPYRIGHT © 2010 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	

